

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	200	("5877742" "5237670" "5313594" "6233668" "5274782" "5280584" "5444858" "5511212" "5577229" "5586299" "5689680" "5742509" "5341476" "5991853" "4371950" "4377853" "4392207" "4513372" "4569048" "4578535" "4984291" "5025486" "5245549" "5295258" "5502832" "5553094" "5673252" "5724549" "5732250" "5745486" "5761724" "5841695" "5872987" "5963146" "5978583" "6073251" "6172616" "6185704" "6219775" "6219775" "4288659" "4345319" "4371948" "4418392" "4430710" "4433389" "4443850" "4471427" "4480307" "4494194").pn. ("4503535" "4519055" "4590551" "4631666" "4786829" "4805169" "4845669" "4897662" "4967108" "4989261" "5006961" "5008843" "5193175" "5204841" "5206935" "5208742" "5297247" "5325365" "5345578" "5350945" "5388242" "5406520" "5430859" "5432931" "5475840" "5488617" "5490155" "5498990" "5504926" "5508922" "5513135" "5542067" "5630169" "5642486" "5703759" "5729712" "5734567" "5737587" "5754771" "5758113" "5778351" "5806085" "5806070" "5812848" "5812782" "5826068" "5831467" "5835025" "5838383" "5890003").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 11:00
L2	23	l1 and empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 11:01
L3	12	("4896262" "5070474" "5172338" "5200959").PN. OR ("5806070").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/29 11:24
L4	13	("4099253" "4479178" "5051890" "5235545" "5363337" "5396468" "5418752" "5430859" "5619453" "5784712" "5806070").PN. OR ("6253277"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/29 11:49
L5	52	l1 and (cop\$3 or duplica\$5 or replica\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/29 12:25

L6	31	l1 and (duplica\$5 or replica\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/29 11:50
L7	52	l1 and (cop\$3 or duplica\$5 or replica\$5 or redundan\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/29 12:26
L8	60	l1 and (cop\$3 or duplica\$5 or replica\$5 or redundan\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/29 12:26
L9	31	l1 and (redundan\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/29 12:26
S1	1	"4603406".pn.	USPAT	OR	OFF	2005/08/18 10:31
S2	13	("4603406").URPN.	USPAT	OR	OFF	2005/08/16 16:48
S3	0	"0973097".pn.	EPO	OR	OFF	2005/08/17 09:23
S4	0	"0973097A1".pn.	EPO	OR	OFF	2005/08/17 09:23
S5	0	"0973097"	EPO	OR	OFF	2005/08/17 09:25
S6	0	"ep0973097"	EPO	OR	OFF	2005/08/17 09:25
S7	0	"ep0973097".pn.	EPO	OR	OFF	2005/08/17 09:25
S8	1	"6477632".pn.	USPAT	OR	OFF	2005/08/17 09:42
S9	0	"20020051375"	USPAT	OR	OFF	2005/08/17 09:42
S10	0	"20020051375A1"	USPAT	OR	OFF	2005/08/17 09:46
S11	1	"20020051375"	US-PGPUB; USPAT	OR	OFF	2005/08/17 09:46
S12	0	"10".src. and "648201".ap.	USPAT	OR	OFF	2005/08/17 13:13
S13	1	"20020051375"	US-PGPUB; USPAT	OR	OFF	2005/08/17 13:16
S14	0	EP1152428	US-PGPUB; USPAT; EPO	OR	OFF	2005/08/17 13:16
S15	0	ep1152428	US-PGPUB; USPAT; EPO	OR	OFF	2005/08/17 13:32
S16	0	"20000200470"	US-PGPUB; USPAT; EPO	OR	OFF	2005/08/17 13:29
S17	1	"1152428"	EPO	OR	OFF	2005/08/17 13:32
S18	6	(william\$10Haas).in.	USPAT	OR	OFF	2005/08/18 10:34
S19	0	(Kirk\$8Tecu).in.	USPAT	OR	OFF	2005/08/18 10:34
S20	5	(Tecu).in.	USPAT	OR	OFF	2005/08/18 10:45
S21	2558	(Haas).in.	USPAT	OR	OFF	2005/08/18 10:45
S22	30	(William near3 Haas).in.	USPAT	OR	OFF	2005/08/18 10:46
S23	28	(William near2 Haas).in.	USPAT	OR	OFF	2005/08/18 10:47

S24	21494	(memory or data or storage or information) near5 (back\$3up or replicat\$5 or duplicat\$5 or cop\$4) same (releas\$5 or detach\$5 or replac\$5 or portab\$5 or remov\$5 or transf\$7 or portab\$6)	USPAT	OR	OFF	2005/08/18 10:55
S25	29631	(memory or data or storage or information or redundant) near5 (back\$3up or replicat\$5 or duplicat\$5 or cop\$4) same (releas\$5 or detach\$5 or replac\$5 or portab\$5 or remov\$5 or transf\$7 or portab\$6 or connect\$6)	USPAT	OR	OFF	2005/08/19 11:49
S27	4294	S26 and bus	USPAT	OR	OFF	2005/08/18 11:04
S28	6598	S25 and ((empty or blank or clear or full or \$2initializ\$5) near8 (indicat\$8 or flag\$6 or signal\$5))	USPAT	OR	OFF	2005/08/18 11:27
S29	1775	S28 and ("711" or "365" or "714" or "455" or "575" or "569" or "439" or "717" or "752" or "364").clas.	USPAT	OR	OFF	2005/08/18 11:11
S30	1633	S28 and ("711" or "365" or "714" or "717" or "364").clas.	USPAT	OR	OFF	2005/08/18 11:11
S31	1553	S28 and ("711" or "365" or "714").clas.	USPAT	OR	OFF	2005/08/18 11:13
S32	151	S28 and ("439" or "455").clas.	USPAT	OR	OFF	2005/08/18 11:12
S33	897	S28 and ("711").clas.	USPAT	OR	OFF	2005/08/18 11:13
S34	7176	(memory or data or storage or information or redundant) near5 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy) same (releas\$5 or detach\$5 or replac\$5 or portab\$5 or remov\$5)	USPAT	OR	OFF	2005/08/18 16:33
S35	605	S34 and ((empty or blank or clear) near8 (indicator or indication or flag\$1 or signal or signaling))	USPAT	OR	OFF	2005/08/18 11:31
S36	102	S35 and ("711").clas"	USPAT	OR	OFF	2005/08/18 11:28
S37	1452	(memory or data or storage or information or redundant) near5 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy) same (releasable or detachable or replac\$1able or portable or removable)	USPAT	OR	OFF	2005/08/18 13:38
S38	80	S37 and ((empty or blank or clear) near8 (indicator or indication or flag\$1 or signal or signaling))	USPAT	OR	OFF	2005/08/18 11:35
S39	50	S38 not (bowman-amuah)	USPAT	OR	OFF	2005/08/18 11:35

S40	3468	S34 and (multiple or two) near3 (memory or memories or data or drive\$1)	USPAT	OR	OFF	2005/08/18 11:59
S41	1294	S34 and (multiple or two) adj (memory or memories or data or drive\$1)	USPAT	OR	OFF	2005/08/18 11:59
S42	4100	g11c 7/16	USPAT	OR	OFF	2005/08/18 13:37
S43	5101	g11c 7/16	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 13:43
S44	85758	g11c 7/16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 13:37
S45	0	S44 and (memory or data or storage or information or redundant) near5 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy) same (releasable or detachable or replac\$1able or portable or removable)	USPAT	OR	OFF	2005/08/18 13:39
S46	0	S44 and ((memory or data or storage or information or redundant) near5 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy) same (releasable or detachable or replac\$1able or portable or removable))	USPAT	OR	OFF	2005/08/18 13:40
S47	45	S44 and ((memory or data or storage or information or redundant) near5 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy))	USPAT	OR	OFF	2005/08/18 13:47
S48	22	g11c 7/16.fipc.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 13:43
S49	0	(g11c 7/16).fipc.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 13:44
S50	0	(g11c7/16).fipc.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 13:46
S51	1360	365/51.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 13:46

S52	26	S51 and ((memory or data or storage or information or redundant) near5 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy))	USPAT	OR	OFF	2005/08/18 13:51
S53	1	"6094704".PN.	USPAT; USOCR	OR	OFF	2005/08/18 13:50
S54	103	S51 and ((memory or data or storage or information or redundant) near5 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy or redundant))	USPAT	OR	OFF	2005/08/18 15:24
S56	1360	365/51.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 15:24
S57	103	S56 and ((memory or data or storage or information or redundant) near5 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy or redundant))	USPAT	OR	OFF	2005/08/18 15:24
S58	82	S57 and (multiple or two or copy) near3 (memory or memories or data or drive\$1)	USPAT	OR	OFF	2005/08/18 15:39
S59	0	(redundant adj array near2 independet adj memor\$3)	USPAT	OR	OFF	2005/08/18 15:41
S60	11	(redundant adj array near2 independent adj memor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/18 16:09
S61	182	(redundant adj array near2 independent adj memor\$3) or RAIM or RAIMM	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/18 16:12
S62	182	(redundant adj array near2 independent adj memor\$3) or RAIM or RAIMM not (receiver adj autonomous adj integrity adj monitoring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/18 16:14
S63	182	(redundant adj array near2 independent adj memor\$3) or RAIM or RAIMM not "receiver autonomous integrity monitoring"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/18 16:15
S64	182	(redundant adj array near2 independent adj memor\$3) or RAIM or RAIMM not naviga\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/18 16:15

S65	76	((redundant adj array near2 independent adj memor\$3) or RAIM or RAIMM) not "receiver autonomous integrity monitoring"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/18 16:17
S66	42	((redundant adj array near2 independent adj memor\$3) or RAIM or RAIMM) not ("receiver autonomous integrity monitoring" or radar or naviga\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/18 16:31
S67	375	(711/5,114,115).ccls. and (714/5-8).ccls.	USPAT	OR	OFF	2005/08/19 09:12
S68	208	S67 and (memory or data or storage or information or redundant) near3 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy)	USPAT	OR	OFF	2005/08/18 16:34
S69	199	S67 and (memory or data or storage or information or redundant) near2 (back\$1up or replicate or replication or replicating or duplicate or duplicating or duplication or copy)	USPAT	OR	OFF	2005/08/18 16:41
S70	51	S69 and empty	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 16:35
S71	2	S69 and (empty near4 (signal or flag or indicator or indication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 16:36
S72	0	(711/5,114,115,162).ccls. and (714/5-8).ccls. and ("365.51, 226-229").ccls.	USPAT	OR	OFF	2005/08/19 09:18
S73	6	(711/5,114,115,162).ccls. and (714/5-8).ccls. and ("365/51, 226-229").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 09:19
S74	11507	(711/5,114,115,162).ccls. or (714/5-8).ccls. or ("365/51, 226-229").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 09:19

S75	2120	S74 and (RAID or (redundant adj array adj2 independent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 09:20
S76	15	S75 and ((empty or clear or blank) near (signal or flag\$1 or indicator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 11:51
S77	11	("5889933").URPN.	USPAT	OR	OFF	2005/08/19 11:41
S78	0	("5889933").URPN. and empty	USPAT	OR	OFF	2005/08/19 11:41
S79	0	S77 and empty	USPAT	OR	OFF	2005/08/19 11:41
S80	2	S77 and flag	USPAT	OR	OFF	2005/08/19 11:41
S81	19	("4323987" "4506323" "4712195" "4763333" "4882711" "4959774" "4965828" "5204963" "5208813" "5235601" "5241508" "5359569" "5379417" "5381554" "5410713" "5414861" "5530948" "5533190" "5586291").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/19 11:42
S82	1	S81 and empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 11:47
S83	272408	(memory or data or storage or information or redundant or RAID) and (releasable or detachable or replac\$1able or portable or removable or transferable or connectable)	USPAT	OR	OFF	2005/08/19 11:50
S84	2110	S83 and ((empty or clear or blank) near (signal or flag\$1 or indicator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 11:52
S85	186	S83 and ((empty) near (flag\$1 or indicator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 13:07

S86	1395	(portable or detachable or releasable) adj (memory or storage) and ((mp3 adj player) or (digital adj camera) or pda or (personal adj digital adj assistant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 15:55
S87	121	S86 and empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 13:13
S88	0	S86 and (empty adj indicator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 13:14
S89	0	S86 and (empty adj flag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 13:14
S90	0	S86 and (empty near (signal or indicator or flag))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 13:14
S91	17	"1152428"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 14:18
S92	6	"1152428".frpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 14:21
S93	0	"ep1152428".frpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 14:21

S94	6	"1152428".frpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 14:22
S95	0	"1152428".uref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 14:23
S96	0	g11c7/16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 14:23
S97	2727	(g11c 7/16) and (RAID or (redundant array\$Sindependent) or repository)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 14:25
S98	37	S97 and (releasable or detachable or portable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 14:31
S99	2	"20050002244"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 14:56

S10 0	200	("5877742" "5237670" "5313594" "6233668" "5274782" "5280584" "5444858" "5511212" "5577229" "5586299" "5689680" "5742509" "5341476" "5991853" "4371950" "4377853" "4392207" "4513372" "4569048" "4578535" "4984291" "5025486" "5245549" "5295258" "5502832" "5553094" "5673252" "5724549" "5732250" "5745486" "5761724" "5841695" "5872987" "5963146" "5978583" "6073251" "6172616" "6185704" "6219775" "6219775" "4288659" "4345319" "4371948" "4418392" "4430710" "4433389" "4443850" "4471427" "4480307" "4494194").pn. ("4503535" "4519055" "4590551" "4631666" "4786829" "4805169" "4845669" "4897662" "4967108" "4989261" "5006961" "5008843" "5193175" "5204841" "5206935" "5208742" "5297247" "5325365" "5345578" "5350945" "5388242" "5406520" "5430859" "5432931" "5475840" "5488617" "5490155" "5498990" "5504926" "5508922" "5513135" "5542067" "5630169" "5642486" "5703759" "5729712" "5734567" "5737587" "5754771" "5758113" "5778351" "5806085" "5806070" "5812848" "5812782" "5826068" "5831467" "5835025" "5838383" "5890003").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 15:12
S10 1	23	S100 and empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 15:12
S10 2	4	("5446448" "5602536").PN. OR ("5835025").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/19 15:52
S10 3	1449	365/51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 15:52
S10 4	2	"20020051375"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/19 15:52

S10 5	0	("2002/0051375").URPN.	USPAT	OR	OFF	2005/08/19 15:54
S10 6	28	S103 and ((mp3 adj player) or (digital adj camera) or pda or (personal adj digital adj assistant))	USPAT	OR	OFF	2005/08/19 15:56
S10 7	8	("20010038547" "5602987" "5887145" "5889654" "6189055" "6252791").PN. OR ("6452826").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/19 16:10
S10 8	15	("6252791").URPN.	USPAT	OR	OFF	2005/08/19 16:15
S10 9	69	("3700826" "3940758" "3946156" "3978524" "4034164" "4228474" "4446519" "4504871" "4575621" "4656533" "4672182" "4701601" "4734897" "4755883" "4758718" "4769764" "4774618" "4791283" "4814924" "4817136" "4860128" "4868373" "4891727" "4935962" "4951249" "4959861" "4965691" "5015830" "5044798" "5050020" "5055947" "5068894" "5107099" "5159182" "5204663" "5208802" "5224216" "5227615" "5237551" "5267311" "5276317" "5296692" "5321817" "5331627" "5338923" "5406064" "5423054" "5434737" "5465381" "5471038" "5473765" "5486687" "5497464" "5541985" "5550709" "5568441" "5584043" "5590306" "5635701" "5638321" "5663553" "5664228" "5714742" "5802544" "5844757" "5887145" "5936226").PN. OR ("6189055").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/19 16:21
S11 0	27	("4656533" "5159182" "5204663" "5276317" "5296692" "5338923" "5457590" "5471038" "5486687" "5584043" "5663553").PN. OR ("5936226").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/19 16:23
S11 1	84	("4837628" "5018017" "5293236" "5343319" "5438359" "5457590" "5475441" "5488433" "5584043" "5611057" "5615344").PN. OR ("5887145").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/22 09:05

S11 2	15	S111 and (empty or blank or clear or reset) and (copy or replicate or duplicate or replication or duplication or backup or back-up)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/22 09:21
S11 3	654	710/301	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 09:21
S11 4	517	710/301 and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 09:22
S11 5	32	710/301 and (copy or duplicat\$6 or replicat\$6 or back\$1up) and (empty or blank or clear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 09:27
S11 6	13	hot\$1plug\$6 and ((automat\$8) near3 (copy or duplicat\$6 or replicat\$6 or back\$1up) and (empty or blank or clear))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 09:42
S11 7	0	("2003/0208650").URPN.	USPAT	OR	OFF	2005/08/22 09:36
S11 8	390	hot\$1plug\$6 and ((signal or indicator or flag) and (empty or blank or clear))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 09:43
S11 9	74	hot\$1plug\$6 and ((signal or indicator or flag) near5 (empty or blank or clear))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 13:10
S12 0	47	(hot\$1plug\$6 or hot\$1swap\$6) and ((signal or indicator or flag) near5 (empty or blank))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 13:49

S12 1	2	"20030221077"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:55
S12 2	55064	((occupanc\$4 or full\$5 or empty) near3 (signal or indicator or flag\$2 or status))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:56
S12 3	67	gc6f 12/00	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:59
S12 4	241	(gc6f 12/00) or (gc6f 13/00)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:57
S12 5	0	S124 and ((occupanc\$4 or full\$5 or empty) near3 (signal or indicator or flag\$2 or status))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:57
S12 6	70	go6f 12/00	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:00
S12 7	0	go6f12/00	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:01
S12 8	0	go6f12/00.fipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:01

S12 9	679059	g06f 12/00	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:02
S13 0	585	(g06f 12/00 or g06f 13/00) and ((occupanc\$4 or full\$5 or empty) near3 (signal or indicator or flag\$2 or status))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:03
S13 1	28	S130 and (copy or replicate or duplicate or replication or duplication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:07
S13 2	0	"1995039312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:07
S13 3	0	"19950039312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:08
S13 4	3	"5623301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:16
S13 5	133	"4654819"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:16
S13 6	2	"4654819".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 15:17
S13 7	124	("4654819").URPN.	USPAT	OR	OFF	2005/08/22 15:26
S13 8	35	("4654819").URPN. and empty	USPAT	OR	OFF	2005/08/22 15:37

S13 9	5	("4654819").URPN. and (empty near4 (signal or indicator or flag\$2))	USPAT	OR	OFF	2005/08/22 15:46
S14 0	299866	(g06f 12/00 or g06f 13/00 or g11c 7/16 or "711" or "365" or "710" or "714") and ((copy or replicate or replication or duplicate or duplication) and ((empty or clear or blank) near3 (signal or bit or indicator or flag))) or (full/empty bit)	USPAT	OR	OFF	2005/08/22 15:49
S14 1	2663	(g06f 12/00 or g06f 13/00 or g11c 7/16 or "711" or "365" or "710" or "714") and ((copy or replicate or replication or duplicate or duplication) and ((empty or clear or blank) near3 (signal or bit or indicator or flag)))	USPAT	OR	OFF	2005/08/22 15:53
S14 2	505	(g06f 12/00 or g06f 13/00 or g11c 7/16 or "711" or "365" or "710" or "714") and ((copy or replicate or replication or duplicate or duplication or redundan\$6) and ((empty or clear or blank) near3 (signal or bit or indicator or flag))) and portable	USPAT	OR	OFF	2005/08/22 15:54
S14 3	79	(g06f 12/00 or g06f 13/00 or g11c 7/16 or "711" or "365" or "710" or "714") and ((copy or replicate or replication or duplicate or duplication or redundan\$6) and ((empty) near3 (signal or bit or indicator or flag))) and portable	USPAT	OR	OFF	2005/08/22 16:09
S14 4	18	(g06f 12/00 or g06f 13/00 or g11c 7/16 or "711" or "365" or "710" or "714") and (hot adj (plug\$6 or swap\$6 or add\$6 or replac\$6 or switch\$6)) and (copy or replicat\$6 or duplica\$6 or redudan\$6) and (empty near3 (flag or signal or indicator or bit))	USPAT	OR	OFF	2005/08/22 16:19
S14 5	30	(g06f 12/00 or g06f 13/00 or g11c 7/16 or "711".clas. or "365".clas. or "710".clas. or "714".clas.) and (hot adj (plug\$6 or swap\$6 or add\$6 or replac\$6 or switch\$6)) and (copy or replicat\$6 or duplica\$6 or redudan\$6) and (empty near3 (flag or signal or indicator or bit))	USPAT	OR	OFF	2005/08/22 16:45

S14 6	26	(g06f 12/00 or g06f 13/00 or g11c 7/16 or "711".clas. or "365".clas. or "710".clas. or "714".clas.) and (hot\$1plug\$6 or hot\$1swap\$6 or hot\$1add\$6 or hot\$1replac\$6 or hot\$1switch\$6) and (copy or replicat\$6 or duplica\$6 or redudan\$6) and (empty near3 (flag or signal or indicator or bit))	USPAT	OR	OFF	2005/08/22 16:46
S14 7	3	"6832281"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 16:47
S14 8	35	("20010014934" "20020111771" "20020185533" "20030038177" "20030041203" "20030041284" "20030046469" "20030084220" "20030084221" "20030093606" "20040027879" "5296692" "5786769" "5802553" "5815426" "5844910" "5887145" "5928347" "5995376" "6006295" "6075706" "6088802" "6145046" "6175517" "6182162" "6199122" "6266724" "6279069" "6292863" "6330688" "6353870" "6405323" "6408352" "6438638" "D416541").PN. OR ("6832281"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 08:59
S14 9	74	hot\$1plug\$6 and ((signal or indicator or flag) near5 (empty or blank or clear))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 08:59
S15 0	72	S149 not whiteman	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 09:00
S15 1	73	S149 not (whiteman.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 09:16

S15 2	85	("4837628" "5018017" "5293236" "5343319" "5438359" "5457590" "5475441" "5488433" "5584043" "5611057" "5615344").PN. OR ("5887145"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 09:17
S15 3	32	S152 and (copy or duplicat\$6 or replicat\$6 or redundan\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 09:17
S15 4	7	("5805882" "5887145" "5909502" "6072726" "6138233" "6154837").PN. OR ("6301656"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 09:44
S15 5	95	("4420773" "4472741" "4489351" "4546390" "4593312" "4691253" "4714966").PN. OR ("4837628").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 11:47
S15 6	0	(713/1,2,100) and (cop\$5 or replica\$7 or duplica\$7 or redunda\$7) and empty	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 11:49
S15 7	11	"6154837"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 11:56
S15 8	0	S157 and empty	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 11:56
S15 9	12	("4698750" "5187792" "5522076" "5574926" "5579522" "5844843" "5881295" "6018629" "6154837" "6308265" "6434695" "6457175").PN. OR ("6598137").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 14:16
S16 0	3	"6301656"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 14:21
S16 1	7	("5805882" "5887145" "5909502" "6072726" "6138233" "6154837").PN. OR ("6301656"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 14:28
S16 2	6	"6138233"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 14:32
S16 3	2	"6072726"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 14:32

S16 4	30	"5909502"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 14:33
S16 5	19	S164 and empty	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 14:36
S16 6	93	"5887145"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 14:37
S16 7	59	"5805882"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 15:35
S16 8	7475	flash and (automatic\$6 near3 (initializ\$6 or install\$8 or program\$6))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 15:38
S16 9	3972	S168 and (copy\$3 or copi\$2 or duplica\$4 or replica\$4 or back\$1up)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 15:38
S17 0	1315	flash and (automatic\$5 adj (initializ\$6 or install\$8 or program\$6))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 15:40
S17 1	14	S170 and (empty near3 (signal or indicator or bit or flag or status))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 15:47
S17 2	1	"20030221077"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 15:47
S17 3	0	("2003/0221077").URPN.	USPAT	OR	OFF	2005/08/23 15:48
S17 4	49	("5877742" "5237670" "5313594" "6233668" "5274782" "5280584" "5444858" "5511212" "5577229" "5586299" "5689680" "5742509" "5341476" "5991853" "4371950" "4377853" "4392207" "4513372" "4569048" "4578535" "4984291" "5025486" "5245549" "5295258" "5502832" "5553094" "5673252" "5724549" "5732250" "5745486" "5761724" "5841695" "5872987" "5963146" "5978583" "6073251" "6172616" "6185704" "6219775" "6219775" "4288659" "4345319" "4371948" "4418392" "4430710" "4433389" "4443850" "4471427" "4480307" "4494194").pn.	USPAT	OR	OFF	2005/08/23 15:49

S17 5	1062	Tagged and (fifo and empty)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 16:11
S17 6	307420	empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:23
S17 7	55	(US-20040168101-\$ or US-20040215906-\$ or US-20050050266-\$ or US-20050149314-\$ or US-20050160311-\$ or US-20030208650-\$ or US-20030041284-\$).did. or (US-5296692-\$ or US-5584043-\$ or US-5729712-\$ or US-5806070-\$ or US-5835025-\$ or US-5887145-\$ or US-5889933-\$ or US-5890207-\$ or US-5890219-\$ or US-6055197-\$ or US-6094704-\$ or US-6252791-\$ or US-6317755-\$ or US-6336174-\$ or US-6493250-\$ or US-6795327-\$ or US-6847575-\$ or US-6883109-\$ or US-6863557-\$ or US-6920517-\$ or US-6832281-\$ or US-6691196-\$ or US-6701351-\$ or US-6587909-\$ or US-5623301-\$ or US-6301656-\$). did. or (US-5488433-\$ or US-4837628-\$ or US-6925365-\$ or US-6154837-\$ or US-6072726-\$ or US-5805882-\$ or US-5909502-\$ or US-5159458-\$ or US-6598137-\$ or US-6457175-\$ or US-6880048-\$ or US-5987605-\$ or US-6073251-\$ or US-5280584-\$ or US-6233681-\$ or US-6453469-\$ or US-6405309-\$ or US-6532587-\$ or US-6578142-\$ or US-5295258-\$).did. or (EP-1152428-\$).did. or (US-20030061191-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/24 09:24
S17 8	11	S177 and empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 11:37

S17 9	1	10/649906	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 11:52
S18 0	2	compact adj unlimited adj library adj controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 13:43
S18 1	1013	711/165	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 13:44
S18 2	1005	711/165 and (storage or back\$1up or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 13:44
S18 3	267	711/165 and (storage or back\$1up or memory) and flash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 13:57
S18 4	14	711/165 and (storage or back\$1up or memory) and flash and ((check\$3 or confirm\$3 or verif\$4) near eras\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 14:45
S18 5	1012	(flash near2 memory) and (automatic\$5 near (copy\$5 or replica\$5 or duplica\$5 or transfer\$4 or emulat\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 14:47
S18 6	448	(flash near2 memory) and (automatic\$5 near (copy\$5 or replica\$5 or duplica\$5 or transfer\$4 or emulat\$5)) and empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 14:49

S18 7	0	(flash near2 memory) and (automatic\$5 near (copy\$5 or replica\$5 or duplica\$5 or transfer\$4 or emulat\$5)) and (detect near empty)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 14:48
S18 8	1	("365".clas. or 710-714.clas.) and (flash adj memory) and (automatic\$5 near (copy\$5 or replica\$5 or duplica\$5 or transfer\$4 or emulat\$5)) and empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 14:50
S18 9	19	("365".clas. or 710-714.clas.) and (memory) and (automatic\$5 near (copy\$5 or replica\$5 or duplica\$5 or transfer\$4 or emulat\$5)) and empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 14:50
S19 0	0	("2004/0090827").URPN.	USPAT	OR	OFF	2005/08/24 14:54
S19 1	16	("4370712").URPN.	USPAT	OR	OFF	2005/08/24 15:19
S19 2	0	("2001/0050875").URPN.	USPAT	OR	OFF	2005/08/24 16:07
S19 3	5595	memory and (empty near2 (indicat\$6 or signal or flag or bit))	USPAT	OR	OFF	2005/08/24 16:08
S19 4	305	("365".clas. or 710-714.clas.) and (memory and (empty near2 (indicat\$6 or signal or flag or bit)))	USPAT	OR	OFF	2005/08/25 09:40
S19 5	8	("4967341" "5920886" "6237061" "6389507" "6415279" "6438562" "6606681").PN. OR ("6757780").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 16:55
S19 6	7	("4967341" "5920886" "6237061" "6389507" "6415279" "6438562" "6606681").PN. OR ("6757780").URPN. and (memory and (empty near2 (indicat\$6 or signal or flag or bit)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 16:23
S19 7	0	((("4967341" "5920886" "6237061" "6389507" "6415279" "6438562" "6606681").PN. OR ("6757780").URPN.) and (memory and (empty near2 (indicat\$6 or signal or flag or bit)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 16:23
S19 8	48	S194 and module	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 09:40

back up #3 (back #3 adj up)
back up

S19 9	276	("365".clas. or 710-714.clas.) and ((cop\$4 or replica\$5 or duplica\$5 or emulat\$5 or transfer\$6) and (memory or queue or fifo) and (empty near2 (indicat\$6 or signal\$3 or flag\$2 or bit\$1)))	USPAT	OR	OFF	2005/08/25 09:44
S20 0	21	("365".clas. or 700-714.clas.) and (memory near2 module) and (queue or fifo) and (empty near2 (flag\$2 or indicat\$6 or signal\$3 or bit))	USPAT	OR	OFF	2005/08/25 09:46
S20 1	71	(US-20040168101-\$ or US-20040215906-\$ or US-20050050266-\$ or US-20050149314-\$ or US-20050160311-\$ or US-20030208650-\$ or US-20030041284-\$ or US-20040268025-\$ or US-20040090827-\$).did. or (US-5296692-\$ or US-5584043-\$ or US-5729712-\$ or US-5806070-\$ or US-5835025-\$ or US-5887145-\$ or US-5889933-\$ or US-5890207-\$ or US-5890219-\$ or US-6055197-\$ or US-6094704-\$ or US-6252791-\$ or US-6317755-\$ or US-6336174-\$ or US-6493250-\$ or US-6795327-\$ or US-6847575-\$ or US-6883109-\$ or US-6863557-\$ or US-6920517-\$ or US-6832281-\$ or US-6691196-\$ or US-6701351-\$ or US-6587909-\$ or US-5623301-\$ or US-6301656-\$). did. or (US-5488433-\$ or US-4837628-\$ or US-6925365-\$ or US-6154837-\$ or US-6072726-\$ or US-5805882-\$ or US-5909502-\$ or US-5159458-\$ or US-6598137-\$ or US-6457175-\$ or US-6880048-\$ or US-5987605-\$ or US-6073251-\$ or US-5280584-\$ or US-6233681-\$ or US-6453469-\$ or US-6405309-\$ or US-6532587-\$ or US-6578142-\$ or US-5295258-\$ or US-6604194-\$ or US-6622179-\$ or US-6651172-\$ or US-6715043-\$ or US-6718407-\$ or US-6920553-\$ or US-6795890-\$). did. or (US-6785762-\$ or US-6717864-\$ or US-4020472-\$ or US-4006457-\$ or US-6839800-\$ or US-6603691-\$ or US-5568423-\$). did. or (EP-1152428-\$).did. or (US-20030061191-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/25 10:14

S20 2	12	S201 and fifo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 10:15
S20 3	7	S201 and fifo and empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 10:15
S20 4	22	("5388248" "5524230" "5761702").PN. OR ("6131139"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 10:49
S20 5	7	S204 and empty	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 10:49
S20 6	17	("5341339" "5388083" "5406529").PN. OR ("5568423"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 11:27
S20 7	35	("3648247" "4852065" "5121480" "5206834").PN. OR ("5521876").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 11:40
S20 8	22	("3648247" "4852065" "5121480" "5206834").PN. OR ("5521876").URPN. and empty	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 13:30
S20 9	418	((multiple or several or numerous) near3 (memor\$3)) and (empty adj (flag\$1 or signal or bit))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 13:39
S21 0	389	S209 and (cop\$3 or transfer\$4 or replica\$5 or duplica\$5 or redundan\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 13:34
S21 1	121	((multiple or several or numerous) adj (memor\$3)) and (empty adj (flag\$1 or signal or bit))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 13:40
S21 2	1	((multiple or several or numerous) adj (memor\$3) adj module\$3) and (empty adj (flag\$1 or signal or bit))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 13:55
S21 3	1	"20030221077"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 13:57
S21 4	28	711/165 and empty and fifo	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 13:57
S21 5	10	("5887195" "5974501" "6021473" "6044225" "6138183" "6145042" "6243769" "6351787" "6356963").PN. OR ("6708257").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 14:01

S21 6	19	("20030018892" "20030145141" "5359715" "5375089" "5530828" "5586248" "5634073" "5694556" "5745732" "5822251" "5872994" "6101566" "6457092" "6467015" "6490639" "6507881" "6513094" "6581124" "6708257").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 14:08
S21 7	5	S216 and empty	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 14:08